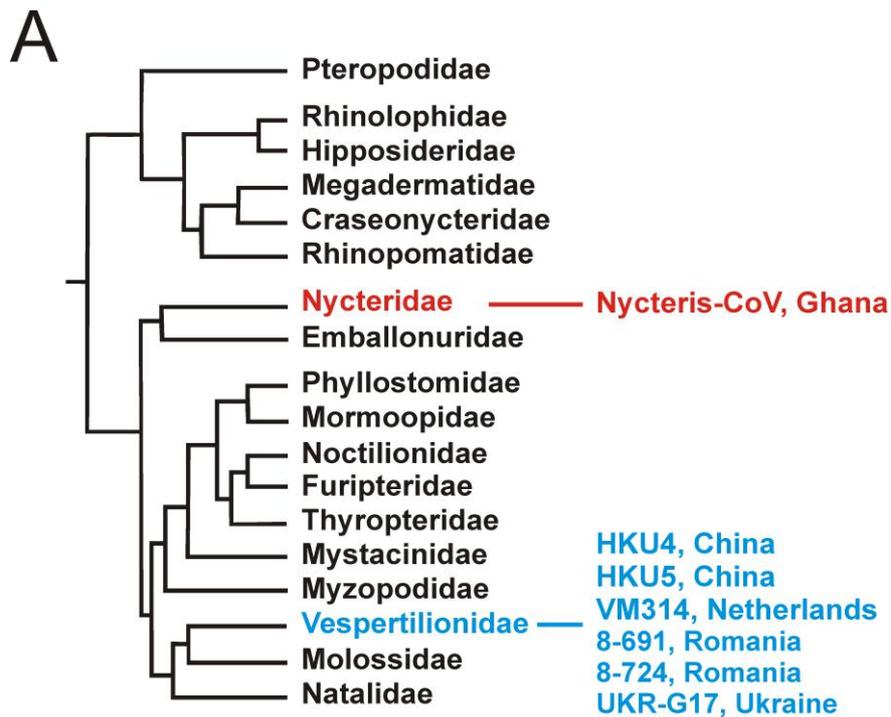


# Human Betacoronavirus 2c EMC/2012–related Viruses in Bats, Ghana and Europe

## Technical Appendix



**B**



**C**



Technical Appendix Figure. Bat evolutionary lineages and species in which novel group 2c betacoronaviruses were detected, Ghana and Europe. A) Bat evolutionary lineages in which novel

group 2c betacoronaviruses were detected. Phylogeny adapted from (1). Bat families Nycteridae and Vespertilionidae and coronaviruses hosted by bats of these families detected in this and previous studies are shown in red and cyan, respectively. CoV, coronaviruses. B) European *Pipistrellus nathusii* bat; photo by Florian Gloza-Rausch. C) Ghanaian *Nycteris cf. gambiensis* bat; photo by Marco Tschapka.

## Reference

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